Met Office Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 22 Aug 2023 until 23:59 on Wednesday 23 Aug 2023

Forecast Issued on Monday 21 Aug 2023 at 16:25

Confidence: High for generally showery conditions for the next few days but lower for details, especially from Thursday onwards.

Headline for Tuesday 22 Aug 2023: Cloudy and windy with showery rain. Turning drier and brighter in afternoon.

Mountain weather hazards on Tuesday 22 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG			FOG			
Fog	Fog	Heavy Rain	Heavy Rain	Fog	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability							
30%	30%	60%	70%	50%	30%	20%	20%

Forecast for Tuesday 22 Aug 2023

Weather: Cloudy but mostly dry overnight with the odd shower. A cloudy morning on Tuesday with outbreaks of rain or drizzle, but some drier spells over eastern fells. Slowly brightening up through the afternoon with sunny intervals but still a few showers moving through. Becoming dry with long clear spells in the evening.

Chance of cloud-free hill tops above 800m: 30% becoming 60% in afternoon, best chance over northern and eastern fells.

Low cloud and visibility: Often poor through the morning in outbreaks of rain with extensive cloud and fog above 500m, but broken cloud above 700m in the east. Visibility becoming good through the afternoon but cloud may shroud the highest summits in the south and west until evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 22 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/41 SW	34/43 SW	32/40 SW	28/35 SW	24/32 SW	21/28 SW	20/25 SW	18/22 SW	15/18 SW
600	29/38 SW	29/39 SW	27/36 SW	24/33 SW	22/31 SW	19/26 SW	17/23 SW	14/19 SW	11/15 SW
300	12/30 SW	12/30 SW	12/29 SW	11/26 SW	11/25 SW	10/22 SW	8/18 SW	5/14 SW	4/11 SW
Valley	13/29 SW	14/31 SW	14/29 SW	13/28 SW	13/25 SW	11/22 SW	8/17 SW	5/14 SW	4/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/5	10/5	10/6	10/6	10/6	10/6	10/7	10/7
600	12/8	12/7	12/7	12/8	12/8	12/9	12/9	12/9	12/9
300	14/12	14/12	13/11	14/12	14/13	15/14	15/14	14/13	14/13
Valley	16/14	16/14	16/14	16/14	16/14	17/15	17/16	16/16	16/16
Freezing Level*	2100m	2800m	2600m	2500m	2500m	2500m	2500m	2600m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Windy conditions on the tops in the morning but conditions slowly improving in the afternoon as cloud lifts and winds moderate.

Forecast for Wednesday 23 Aug 2023

Weather: Dry with clear spells overnight but a few mist patches developing. A dry morning with sunny spells and mist patches clearing. Cloud thickening in the afternoon with a few showers developing.

Maximum wind: Southwest 10 to 15mph gusts 25mph.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Mostly good visibility. Locally poor in any showers with patchy cloud above 600m.

Temperature: **Valleys:** 10C rising to 18 or 19C.
At 800m: Plus 9C rising to 12C.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1625 on Mon 21 Aug 2023

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